

**SYSTEM AND METHOD FOR PROVIDING FEEDBACK TO AN
INDIVIDUAL PATIENT FOR AUTOMATED
REMOTE PATIENT CARE**

Abstract

5 A system for providing feedback to an individual patient for automated
remote patient care is presented. An implantable medical device collects device
measures on a substantially continuous basis from an implant recipient. A remote
client obtains patient wellness indicators through voice feedback provided by the
implant recipient substantially contemporaneous to the collection of at least one
10 set of the device measures. A database stores the collected device measures into a
patient care record. A server receiving and processing the device measures
includes a feedback module processing the voice feedback against a stored speech
vocabulary into normalized quality of life measures for storage into the patient
care record, and an analysis module analyzing the physiological measures and the
15 quality of life measures stored in the patient care record relative to at least one of
other physiological measures and other quality of life measures to generate patient
status feedback.